



## Technical Information Bulletin

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**26-029**



### **Section**

Transmission - 26

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### **Subject**

T680/T880, T800, W900 Fault Code U1548 with Eaton UltraShift or Fuller Advantage Series Transmission

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### **Release Date**

11/21/2017

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### **Condition**

DAVIE log file contains fault code U1548 and may not have an illuminated fault lamp or other obvious symptoms.

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### **Chassis Affected**

T680, T800, T880, and W900 Chassis built between 6/1/2015 and 9/15/2016 equipped with Eaton UltraShift Plus or Fuller Advantage Series transmissions.

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### **Action**

**FIX-AS-FAIL**

If a customer comes into your dealership and the chassis has the condition above, update the transmission software. Use procedure below.

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## **Warranty**

Through Standard Warranty (excludes Extended Warranty) Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- 0.5 hours labor to update the transmission software, if the software part number is 5569959. Use Quick Claim code 26-029.
  - No parts are to be replaced for this software update only repair.
  - No diagnostics or troubleshooting will be approved.
- File a normal claim if the transmission software part number is 5569960 or greater and diagnostics are performed.
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

| CLAIM CODING      |             |                      |    |
|-------------------|-------------|----------------------|----|
| Failure Location: | 026-015-021 | Work Accomplished:   | 58 |
| Failure Type:     | 363         | Responsibility Code: | 05 |
| SRT Code:         | 026-412     | Claim Type:          | N  |
| Vendor Code:      | 05679CA     |                      |    |

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## **Background**

There are calibration changes included in the MX engine MY2016 RC06 software release to change the U1548 fault to fault type 32 (N1 – no lamp, fault recorded in DAVIE log file). The same change is incorporated in the MY2017 RC04 release. For this reason, there may not be a lamp associated with the fault code.

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## **Procedure**

With Service Ranger, check the transmission software part number.

- If the transmission software part number is 5569959, then update the software and do not perform diagnostics unless the code returns.
- If the transmission software part number is 5569960, perform normal diagnostics for the U1548 code.

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